

PATENT ABSTRACTS OF JAPAN

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(54) WASHING METHOD AND WASHING DEVICE FOR BLOOD TREATING DEVICE

(57)Abstract:

PROBLEM TO BE SOLVED: To improve the efficiency of washing work by letting a washing liquid flow in the interior of a hollow fiber membrane, detecting a specified physical property value in the substantially continuous state, and comparing the detected physical property value with a reference value to end washing work in removing a deposit adhering to the hollow fiber membrane of a blood treating device.

SOLUTION: In the case of washing a hemodialyzer 4, after the start of washing work, reference values Es1, Es2 are set in a control device 9, subsequently, a pump 7 is operated to supply a washing liquid 2 in a washing liquid tank 3 through a line 5 to the hemodialyzer 4, thereby washing away a deposit. At this time, the physical property value of the washing liquid 2 of a line 6 is detected by a detector 8 and input to the control device 9, and when it reaches the reference value Es1, the supply method of the washing liquid 2 is switched. Substantially simultaneously with the supply of the washing liquid 2 by a line 17, the physical property value of the washing liquid 2 is detected, and the physical property value is input to the control device 9 to judge whether it reaches the reference value Es2 or not. If yes, the operation of the pump 7 is stopped to stop the supply of the washing liquid 2.

